

PUBLICATIONS

The Poultry Research and Training Centre (PRTC), Department of Poultry Science, Nagpur Veterinary College, MAFSU Nagpur welcomes you in the new era of Poultry Science. PRTC engaged in imparting poultry education in the positive environment through well planned syllabus. With this vision Poultry Research and Training Centre, established in the year 2017 under the Rashtriya Krishi Vikas Yojana (RKVY). The PRTC provides outstanding practical exposure for college students, farmers, unemployed youth, women, semiliterate and the general public through the discovery, verification and dissemination of relevant, science based knowledge. The PRTC offers education to BVSc & AH students, Post graduates and PhD students of college, apart from them training for farmers and youths. PRTC also engaged in conducting research trials in collaboration with private as well government organization.

RESEARCH PAPERS PUBLISHED BY Faculty

Sr. No.	Name of the authors	Title	Name of the Journal with page No. Volume etc.	NAAS Rating	Year
1.	Kadam M.M.	Nutrient requirement of Kadknath Chicken to optimize the growth and economics performance	Journal of Entomology and Zoology studies (2018) ; 6 (6) 31-35	Nil	2018
2.	Kadam M.M.	Use of Competitive exclusion culture on growth performance and economics in broiler production	J of Entomology and Zoology Studies	Nil	2018
3.	Gole M A	Effect of Feeding Corn Distiller's Dried Grains with Solubles on Egg Quality Traits in Commercial Layers	International Journal of Livestock Research, 8(8), 273-284. doi: 10.5455/ijlr.20180104062855	Nil	2018
4.	Gole M A	Effect of feeding moong dal waste with enzyme supplementation on immune response and nutrient utilization in broilers	Journal of Pharmacognosy and Phytochemistry 7(6): 762-764	Nil	2018
5.	Gole M A	Effect of feeding moong dal waste with enzyme supplementation on growth	Journal of Entomology and Zoology Studies 2018; 6(6): 128-131	Nil	2018

		performance of broiler chicken			
6.	Gole M A	Studies on supplementation of peppermint essential oil and organic acids on performance and gut health of broilers	Journal of Entomology and Zoology Studies 2018; 6(6): 453-459	Nil	2018
7.	Gole M A	Effect of dietary nano zinc oxide supplementation on performance and zinc bioavailability in broilers	Indian Journal of Poultry Science 53(1): 70-75	5.85	2018
8.	Gole M A	Efficacy of Herbal Choline as a Replacement of Synthetic Choline Chloride in Diets on Growth Performance of Broilers	International Journal of Livestock Research, 8(10), 313-322. doi: 10.5455/ijlr.20180402101714	Nil	2018
9.	Gole M A	Replacement of Synthetic Choline Chloride by Herbal Choline in Diets on Liver Function Enzymes, Carcass Traits and Economics of Broilers	Journal of Animal Research: v.9 n.1, February 2019	5.43	2019
10.	Gole M A	The study of immune response and carcass characteristics in broilers fed with oregano essential oil with multi-enzyme in protein reduced diet	Journal of Entomology and Zoology Studies 2019; 7(6): 1162-1165.	Nil	2019
11.	Gole M A	Effect of oregano essential oil with multi-enzyme in protein reduced diet on broiler performance	Journal of Entomology and Zoology Studies 2019; 7(5): 1407-1413.	Nil	2019
12.	Gole M A	Studies on supplementation of moringa oleifera leaf powder on gut health of broilers and moisture percentage of litter in poultry shed	Journal of Entomology and Zoology Studies 2019; 7(3): 1026-1029	Nil	2019
13.	Gole M A	The impact of feeding clove essential oils and organic acids on immunity, gut health and economics of broiler production	Journal of Pharmacognosy and Phytochemistry 2020; 9(3): 1417-1422.	Nil	2020
14.	Gole M A	Effect of dietary supplementation of organic acids and clove essential oil on broiler performance	. Indian Journal of Poultry Science, 55(1): 23-30.	5.85	2020
15.	Bhaisare	Effect of acute heat stress on	Indian Journal of Animal	6.40	2019

	D.B.	the physiological and reproductive parameters of broiler breeder hens – A study under controlled thermal stress	Research, DOI: 10.18805/ijar.B-3641		
16.	Kadam M.M.	Optimization of dietary Protein and energy requirement of Kadknath chicken during starter phase	Journal of Animal Research volume. 1-7, Feb 2019	5.43	2019
17.	Kadam M.M.	Information need of poultry farmers from Vidarbha region of Maharashtra	Int. J. Curr. Microbiol. App. Sci. 2019 8(2): PP 3373-3378	Nil	2019
18.	Kadam M M; Bhaisare D B	Welfare and performance of commercial laying hens in conventional California cages at different stocking densities	<i>Indian Journal of Animal Sciences</i> 90 (9): 63–67, September 2020	6.28	2020
19.	Kadam M M; Bhaisare D B	Modulation of Stocking Densities in California Cages to Enhance the Production and Welfare of Commercial Laying Hens	Journal of Animal Research: v.11 n.1, p. 01-03. February 2021	5.43	2021